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1948

GLADIOLUS



SUMMER GAL

LASCH BULB FARM, INC.
New Albany, Indiana



FIELD

Foreword

First, we want to thank our customers for the fine business we enjoyed this past season. We appreciate very much all the cards and letters commenting on the service given and the nice quality of the stock sent out.

After growing and testing many of the recent introductions, we have selected those with merit and have added them to our listing this year. It is an established fact that a variety performs differently according to the soil, climate, and weather conditions to which it is exposed. However, basing our judgment on growing conditions here in Indiana, we sincerely believe that each variety offered in this catalogue is one that is definitely worthwhile, either for exhibition or commercial purposes.

During August it was my privilege to make quite a trip through the East and mid-West visiting growers, large and small, in Ohio, Pennsylvania, New York, Ontario, Michigan, Wisconsin, Minnesota, Iowa, Nebraska Illinois and Indiana. Also during this trip I attended the Indiana state show at Wabash, the International show at Binghamton, the Wisconsin state show at Marinette, the Duluth garden club show at Duluth, the Illinois regional show at Chicago, and the Indiana seedling show at La Porte. Again this year the attendance at the shows was remarkably high. In spite of a discouraging spring season and a severe summer drought in most sections of the country, the interest was higher than ever. It was interesting to stand back and note the remarks of show visitors. In many instances I overheard people, who apparently did not grow gladiolus, express complete surprise at the spikes being shown and remarking that they were going to start growing "Glads" next summer without fail. Certainly a great deal of credit is due members of the various societies for the time and effort spent in staging their shows. Through the medium of shows, the gladiolus is gaining new admirers and has become America's leading flower.

Our 1947 growing season was very favorable. Although a cold wet spring delayed our plantings somewhat, we had no drought, such as many sections of the country did. As a large percentage of our planting is bulblet stock, we use an automatic irrigation system in order to insure the proper amount of moisture at the needed time. All bulbs which we offer for sale are grown from bulblets and planting stock, the larger percentage being from bulblets. Flowers are not cut from bulbs which are to be sold. Due to irrigation and quite a long growing season, we get an unusually large percentage of plump high-crowned large bulbs from bulblets. Every bulb and bulblet was dipped at planting time and our stock has remained green and healthy throughout the growing season. Our bulbs are young and vigorous and have the ability to produce high quality blooms. They are stored in galvanized screen bottom trays with the bulbs not over 3½ inches deep in the trays. The trays are then placed in racks which are so constructed as to allow plenty of air circulation around each tray. We dig, clean, and grade all of our bulbs by hand and our aim is always to send out bulbs of only the highest quality. Although we added many ribbons and rosettes to our collection during the 1947 season, we value most the achievement medal that was awarded our bulb entries at the Indiana Gladiolus Society bulb show held in Wabash, Indiana.

We will not attempt to elaborate on varieties in this column. Instead, this will be found under the variety name in the regular listings. However, I do want to call to your attention another page which contains an evaluation of commercial varieties from a florist's viewpoint. Our cut-flowers are handled by the firm of A. Rasmussen & Son, a large wholesale florist. Mr. John C. Rasmussen very kindly consented to write a few words, giving his views on the value of some of the newer varieties of gladiolus. Mr. Rasmussen has for many years handled large shipments of "Glads" and his remarks should be of value to all cut-flower growers.

It is a pleasure to submit to you our 1948 list and we sincerely wish each and everyone a successful growing season for 1948.

Key to Listings

This year we are listing our varieties as they are classified by the North American Gladiolus Classification Committee for show purposes. With this complete information at hand, you should be able to know in advance the class in which you would like to enter your spikes. This method of listing also gives you other valuable information which you will readily note.

First is the name of the variety, then in parenthesis the size and color class figures. Following this is the name of the originator and year in which the variety was first available to American purchasers. The figures in the last parenthesis denote the number of growing days required from planting to date of blooming. The number of days to bloom is figured for large bulbs; medium bulbs usually require 5 to 7 days longer to bloom. Because of variations in climate, the number of days required for a particular variety to bloom may vary by several days. However, the listed blooming dates will give a fair idea of what to expect of a variety.

CLASSIFICATION KEY

Sizes—

- Miniature Glads—100 (Florets under 2½ inches).
- Small Glads—200 (2½ inches through 3¼ inches).
- Medium Glads—300 (Above 3¼ through 4¾ inches).
- Large Glads—400 (4½ inches through 5¾ inches).
- Giant Glads—500 (5½ inches and larger).

Color Classes—

Class

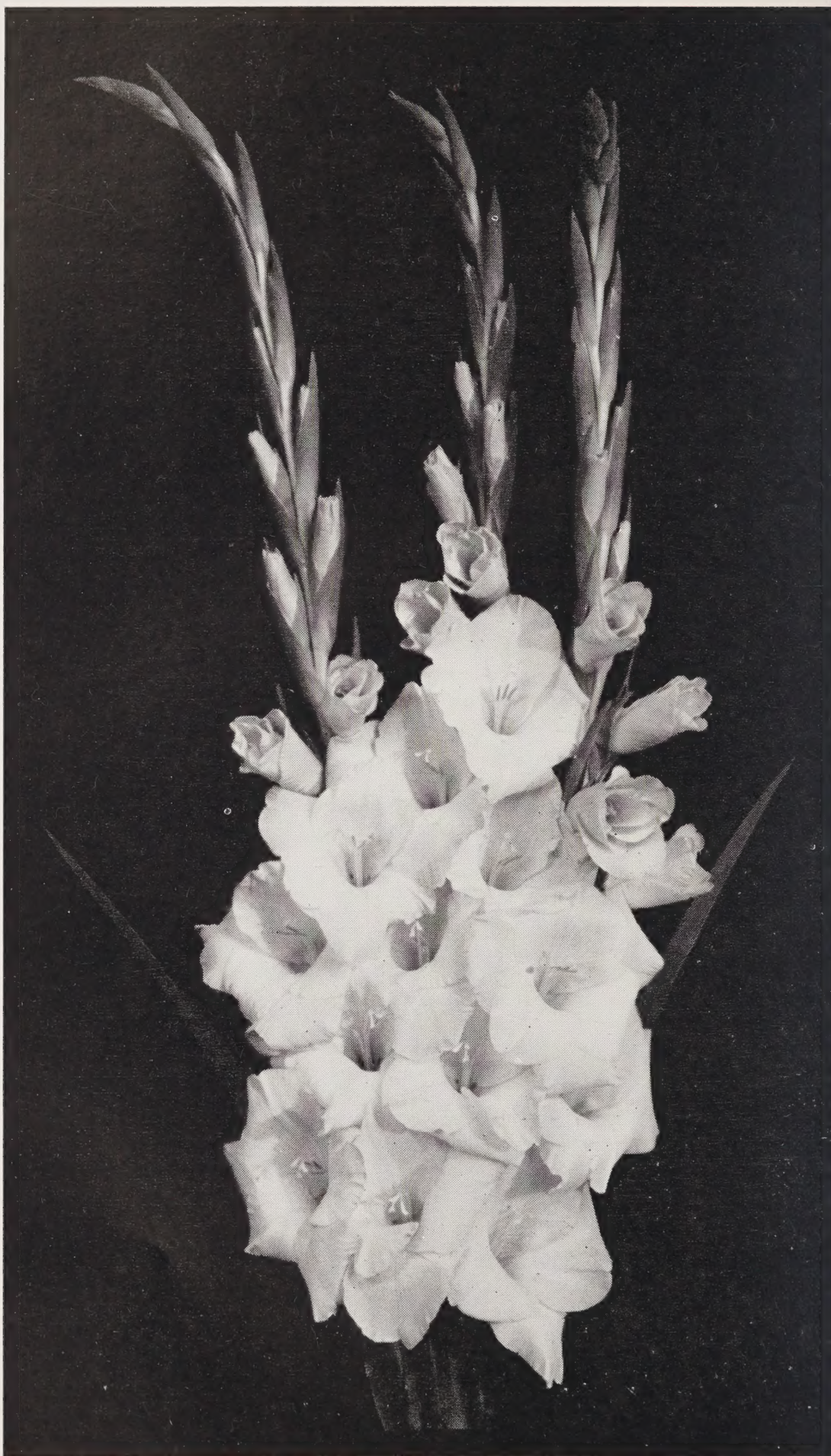
- 00 White—00 without conspicuous marking.
 - White—01 with conspicuous marking.
 - Cream—06 without conspicuous marking.
 - Cream—07 with conspicuous marking.
- 10 Yellow—10 (light).
 - Yellow—12 (deep).
 - Yellow—13 (deep) with conspicuous marking.
 - Buff—16
 - Buff—17 with conspicuous marking.
- 20 Orange—20 (light).
 - Orange—22 (deep).
 - Orange—24 (red orange).
- 30 Salmon—30 (light).
 - Salmon—32 (deep).
 - Salmon—33 (deep) with conspicuous marking.
- 36 Scarlet—36.
- 40 Pink—40 (light) without markings.
 - Pink—41 (light) with markings.
 - Pink—42 (deep).
 - Pink—43 (deep) with conspicuous marking.
- 50 Red—50 (light).
 - Red—52 (deep).
 - Red—54 (black).
- 60 Rose—60 (light).
 - Rose—62 (deep).
- 66 Lavender—66.
- 70 Purple—70.
- 76 Violet—76 (light).
 - Violet—78 (deep).
- 80 Smoky shades.
 - Smoky shades—82 (orange smoky).
 - Smoky shades—83 (salmon smoky).
 - Smoky shades—84 (pink smoky).
 - Smoky shades—85 (red smoky).
 - Smoky shades—86 (lavender smoky).
- 90 Any other color.

For example, the classification number of Algonquin is 536. The 500 means that it's floret size is 5½ inches or larger and the 36 indicates it is a scarlet. Hence the numbers in parenthesis listed right after the variety name tell the size and color of the individual floret as grown from large bulbs.

	Per	Large	Medium	Small	Bulblets Per	
ABIGAIL (366) Myers '44 (85)	1	3.00	2.00	1.00	10	3.00
Lavender, very near the color of Minuet. Opens 7 to 8 florets of double row placement. It is a strong grower, reaching a height of about 5 feet. Propagates well.	10	24.00	16.00	8.00		
			(No Discount)			
ALGONQUIN (536) Palmer '39 (80)	3	.25	5-.25	10-.25	100	.30
A very brilliant and showy scarlet. Opens 8 to 10 large, wide open, ruffled florets. Tall growing, long flower head, always makes a straight spike. A-1 commercial as well as fine exhibition variety. 1 of the 3 or 4 very best commercial reds.	10	.70	.45			
ANNAMAE (400) Pommert '40 (70)	3	.25	5-.25	10-.25	100	.35
Chalk white, with a tiny wine-red spot deep in the throat. Our best early commercial white. Opens 8 plain petaled florets of regular placement on a straight stem. Produces jumbo bulblets which germinate easily. Because of its earliness it brings good prices on the cut-flower market. Very uniform and dependable.	10	.70	.45			
ASTRID (560) Jack '46 (77)	1	1.50	1.00	.75	1	.15
Clear medium rose. Opens 5 or 6 ruffled well placed blooms. Plant is robust and tall. It is a good propagator. The color is very fine and it should make a good cut-flower.	10	12.00	8.00	6.00	10	1.40
			(No Discount)			
BADGER BEAUTY (466) Kreuger '41 (95)	3	.30	.25	.15	100	.50
Lavender with a creamy white throat. Makes a rangy stem with a long flower head. Opens 5 plain petaled well attached florets. Opens well in water and is a reliable cut-flower.	10	.80	.65	.40		
BEAUTY'S BLUSH (440) Fischer '47 (85)	1	1.50	1.25	1.00	2	.25
Soft blushing pink. Opens 7 florets precisely arranged on a tall spike that never crooks. Produces lots of big easily germinating bulblets. The cool pink florets have lots of sparkle. It opens well in water and is a very healthy robust grower. One of the 4 or 5 very best new varieties we grew this past season. It is tops as an exhibition variety and a sure-fire commercial. Do not omit Beauty's Blush from your purchases.	10	12.00	10.00	8.00	12	1.00
					100	7.00
BENGASI (530) Cave '43 (85)	1	3.00	2.00	1.00	1	.25
Light pink, deepening toward the edge of the petals, blending to a white throat. Opens 8 to 10 nicely placed florets on a spike of 18 to 22 buds. Flower head is very long. Blooms from any size bulb and bulblets. About 50% of the spikes crook badly in hot weather but if bloomed during the cooler fall season Bengasi can be sensational. It has very heavy substance and will open to the very tip. Foliage is a yellow green.	10	24.00	16.00	8.00	10	2.30
					100	16.00
BLESSED DAMOSEL (440) Berman '44 (95)	1	.30	.20	.15	10	.25
A beautiful lively shade of glowing pink. Opens 8 large round blooms of heavy texture. Spikes are tall and formal. Although the bulbs have a rough appearance, Blessed Damosel is one of the most beautiful pinks grown. A good propagator.	10	2.40	1.60	1.20	100	2.00

From Berkeley, California

The bulbs arrived in fine condition—extra fine stock. Send list of what you still have, please. Thanks for sending such fine stock.



BEAUTY'S BLUSH

	Per	Large	Medium	Small	Bulblets Per	
BLUE BEAUTY (476) Plitzer '36 (75)	3	.25	.15	100	.40
Medium blue shading darker toward the edges. Opens 5 or 6 large wide open blooms on a medium height plant. Fine bulb maker.	10	.70	.40			
BLUE LAGOON (478) Snyder '46 (70)	1	3.00	2.00	1.00	1	.30
Medium blue, lighter in the upper throat, slightly deeper on the lower throat petal. Opens 6 to 8 well placed florets of excellent texture. It is different from most blue varieties in that it is a tall grower, has a long flower head, and produces healthy bulbs. Produces lots of bulblets which germinate easily.	10	24.00	16.00	8.00	10	2.40
					100	19.00
BRIDESMAID (540) Wheeler '45 (80)	1	.50	.35	.20	10	.50
Salmon with a creamy yellow center. The plants grow very tall and produce heavy spikes. Opens 6 well attached florets. Bridesmaid is an A-1 commercial.	10	4.00	2.80	1.60	100	3.75
BURMA (562) Palmer '43 (88)	1	.30	.20	.15	10	.25
Very deep rose with wide open heavily ruffled blooms. After the first floret opens, practically every bud will show color. An extra fine exhibition variety and a good commercial for local use. Florists like it because of its unusual color. Always wins its share of blue ribbons.	10	2.40	1.60	1.20	100	1.90
CHERRY JAM (543) Zimmer '43 (80)	1	.50	.35	.25	10	.40
A salmon pink with a deep cherry blotch on the lower petal. Opens 8 to 10 on a medium height plant. Florets are ruffled and wide open. It is a very good propagator and blooms freely from bulb-lets. Bulblets produce salable spikes.	10	4.00	2.80	2.00	100	3.00
CONNECTICUT YANKEE (441) Schenetsky '44 (90)	1	2.00	1.50	1.00	1	.15
A sensational large blush pink with an attractive scarlet throat blotch. It opens a double row of 10 florets at one time and each spike is a bouquet in itself. It is a fair increaser but growth from bulblets is excellent. Certainly an A-1 exhibition variety and would be a fine commercial if it increased more rapidly.	10	16.00	12.00	8.00	10	1.20
CORONA (560) Palmer '40 (80)	3	.20	.15	.10	100	.30
A large creamy white with a distinct rose picotee edge. Makes tall plants and opens 7 to 8 large florets on a flower head of 18 buds. Corona is a strong husky grower and is a favorite with florists.	10	.60	.40	.25		
COVER GIRL (542) La Salle '45 (90)	1	.50	.35	.20	10	.50
A medium pink. Opens up to 10 blooms on a long flower head. Plant grows very tall and strong and is a heavy increaser.	10	4.00	2.80	1.60	100	4.00
			(No Discount)			
CRIMSON TIDE (452) Roberts '45 (90)	1	1.50	1.00	.75	2	.25
A very deep crimson red with a small spot of white in the throat. Florets are of extremely heavy substance and are heavily ruffled. Opens 5 or 6 on a tall straight spike. Bulblets should be peeled if possible as they are hard to germinate.	10	12.00	8.00	6.00	10	1.00
					100	8.00
			(No Discount)			

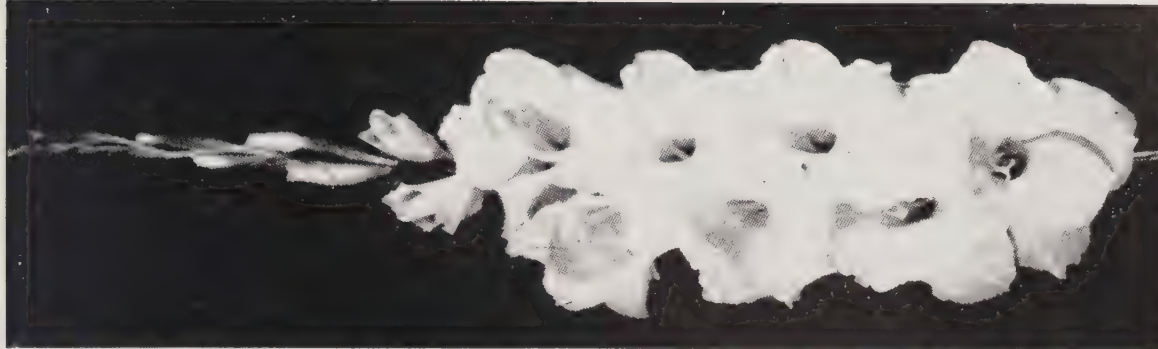
From Franklin, Kentucky

The bulbs received from you last spring have all bloomed and they sure were fine. I sold all the blooms to local florists and they liked them very much. Be sure to send me your next list. Thanks very much.

	Per	Large	Medium	Small	Bulblets Per	
CRINKLECREAM (410) Ellis '40 (86)	1	.30	.20	.15	10	.25
Medium yellow with large beautifully placed florets. Opens 4 or 5 with good attachment on a strong stem. Crinklecream is a rich medium yellow color, not a cream as its name would indicate. It has good propagation qualities and makes a very fine commercial yellow.	10	2.40	1.60	1.20	100	1.90
DIADAM (462) Lines '46 (75)	1 Nos. 1-2-3 10.00 ea.; Nos. 4-5-6 7.00 ea.; Bulblets 1.00 ea. (No Discount)					
Color is a silvery rose with a cream throat. Opens 7 lightly ruffled florets on a tall straight stem. The flower is fragrant, this being more pronounced after the spike has been cut a day or two. It produces lots of bulblets and germination is good.						
DREAM GIRL (460) Kreuger '45 (95)	1	2.00	1.50	1.00	1	.25
Light rose pink with a small rose blotch. Opens 8 on a tall tapering spike. It is a beautiful color blend and should be in all gardens. Dream Girl is in very short supply and is not a heavy propagator. Always grows tall and straight.	10	16.00	12.00	8.00	10	2.00
			(No Discount)			
ELIZABETH THE QUEEN (566) White '41 (86)	3	.40	.25	.15	100	.50
A fine exhibition lavender. It is a little darker than Minuet with large, beautifully ruffled blooms. Needs lots of water and good cultivation to be at its best. It is a very beautiful and distinctive variety.	10	1.00	.65	.40		
ETHEL CAVE-COLE (440) Cave '41 (76)	3	.20	.15	.10	100	.20
One of the very best commercial pinks. Opens 8 large light pink florets on a straight and tall stem. A very heavy increaser and makes many large bulbs from bulblets. Extra fine when bloomed early or late as it flecks some in hot weather.	10	.60	.40	.25		
EUNICE EWING (470) Kaylor '45 (85)	1	.50	.35	.25	10	.50
Deep purple with white throat. A very unusual color combination. Opens 6 florets on very tall spikes. Makes a goodly number of easily germinating bulblets.	10	4.00	2.80	2.00	100	3.75
			(No Discount)			
EXEMPLAR (332) Kreuger '44 (100)	1	.20	.15	.10	10	.20
Salmon with a cream throat. It is very tall growing and opens 8 heavily ruffled florets on a long flower head. It is a very beautiful variety.	10	1.60	1.20	.80	100	1.50
FABULOUS (443) La Salle '46 (85)	1	2.00	1.50	1.00	1	.20
A deep pink with a half circle blotch of cherry red bordered by light cream. A very unusual and beautiful color. It opens 6 florets on a tall stem. It is a very fine cut-flower variety. Fabulous is one of the most beautiful blotched varieties grown. It is a good increaser.	10	16.00	12.00	8.00	10	1.60
					100	12.00
FAY (440) Jack '45 (75)	1	.40	.25	.15	10	.35
Pink with a cream throat. Fay is an extra fine early cut-flower variety. Opens 7 well arranged florets with slightly ruffled petals. It is a heavy propagator and a large percentage of the bulblets make No. 1 bulbs the first year. Also blooms from bulblets. Will stand rough handling as the florets are well attached and of heavy substance. It is a very vigorous grower and as a cut-flower should not be overlooked.	10	3.20	2.00	1.20	100	2.70

From Cleveland, Ohio

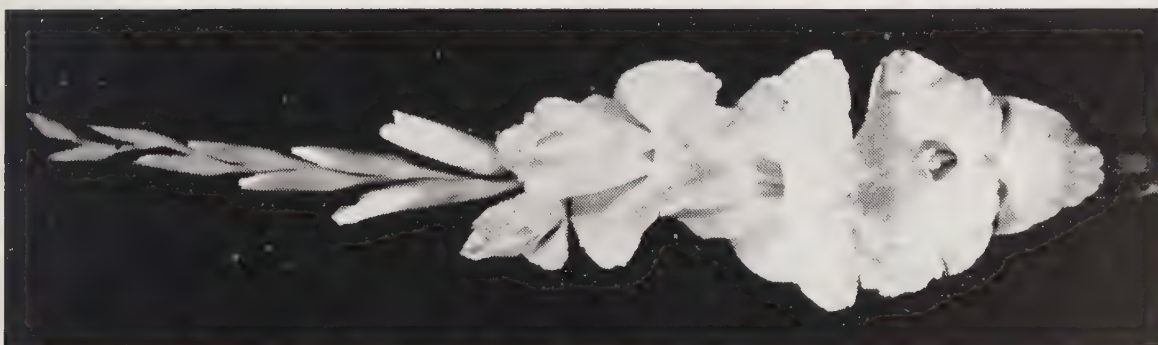
Bulbs which I bought from you last fall were received in very good condition. Don't forget me when you mail your fall list. Many thanks for the overcount and extras.



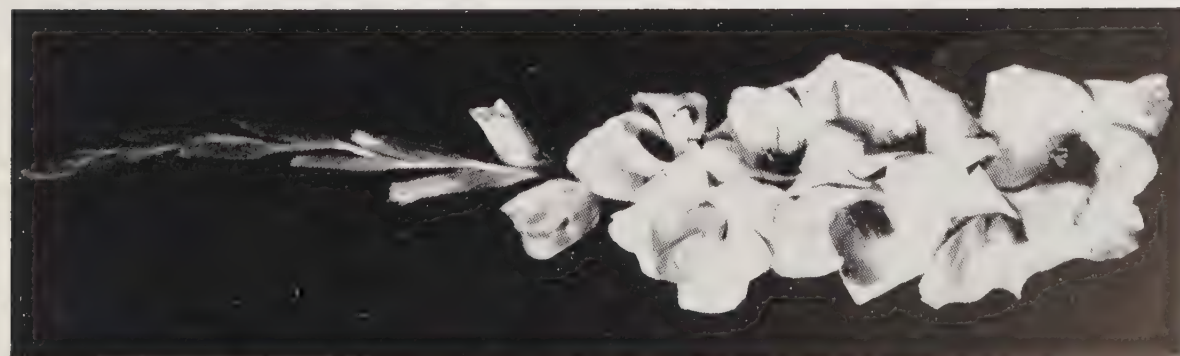
LEADING LADY



BENGASI



CRINKLECREAM



SPOTLIGHT



HUNTRESS

	Per	Large	Medium	Small	Bulblets Per	
GAVOTTE (430) Roberts '46 (78)	1	1.50	1.00	.75	1	.20
A very beautiful light pink with a creamy throat. It opens 6 or 7 frilled florets on a straight medium tall stem. Gavotte should make an A-1 cut-flower. It opens unusually well in water, is very long lasting, makes lots of easily germinating bulblets, and is a fine bulb maker. Gavotte is a very beautiful color.	10	12.00	8.00	6.00	10	1.50
					100	12.00
			(No Discount)			
GENGHIS KHAN (432) Scheer '41 (80)	1	.75	.50	.35	10	.75
A striking medium pink. Opens 7 florets of very heavy substance. Florets are so heavily ruffled as to be actually corrugated. It is a very healthy robust grower and fine propagator. It is an extra fine pink cut-flower. Don't overlook Genghis Khan.	10	6.00	4.00	2.80	100	5.00
GLAMIS (530) Palmer '40 (30)	3	.40	.25	.15	100	.50
Clear salmon rose with a cream lip. Opens 6 large, wide open, ruffled, needlepoint blooms on a plant 4½ to 5 feet tall. Spikes are always straight. A rarely beautiful glad due to its fine color and unusual form.	10	1.00	.65	.40		
GOLDEN ARROW (510) Pruitt '47 (85)	1	2.00	1.50	.75	1	.30
Clear light yellow. Opens 8 large well placed blooms that are firmly attached to the stem. It is a very vigorous grower from bulblets, making a good percentage of large bulbs the first year. Grows about 5 feet tall with dark green foliage. Never crooks. Golden Arrow will make a fine commercial yellow.	10	16.00	12.00	6.00	10	2.40
					100	19.00
GOLDEN STATE (512) Wheeler '42 (90)	1	.50	.35	.25	10	.40
Clear rich medium yellow with a pink feather in the throat. Opens a double row of 8 to 10 blooms on a long flower head. It is a good dependable grower and propagates well. This year, for the first time, we had a planting of several thousand large bulbs. We found that it made a fine cut-flower, well liked by the florist trade. We recommend Golden State as a good yellow commercial.	10	4.00	2.80	2.00	100	3.00
HEAVENLY WHITE (400) Moses '44 (70)	1	.40	.25	.15	10	.30
Just like Rosa Van Lima, of which it is a sport, except for color. It is a white with a faint overcast of blue lavender. Its habits are the same as Rosa Van Lima.	10	3.20	2.00	1.20	100	2.20
HUNTRESS (466) Jack '45 (75)	1	1.00	.70	.45	1	.10
A light pinkish lavender that was outstanding for us this year. Opens 8 large blooms on a straight stem. Plant is of medium height. Due to its earliness and fine color, Huntress is sure to be in heavy demand by cut-flower growers.	10	8.00	5.50	3.50	10	.65
					100	5.00
INTERMEZZO (407) Quackenbush '42 (90)	3	.30	.25	.15	100	.40
Deep cream with a lavender feather. Color is different from any other cream we know of. It is a consistent performer and makes a fine cut-flower.	10	.80	.65	.40		

From Mountain View, Missouri

Bulbs came in fine shape and were nice bulbs. Thanks for the extra Silver Wings and Red Charm. They are about the best I've found.



JUNE DAY

	Per	Large	Medium	Small	Bulblets Per	
INTRUDER (536) Graff '44 (90)	1	1.50	1.00	.50	1	.15
A flame red with a small orange feather at the base of the lower petals. It will open up to 10 florets. It is very tall growing and a heavy increaser. Easy germinator. Has a long record of winnings at the shows.	10				10	1.20
					100	10.00
				(No Discount)		
JEANIE (440) Pruitt '41 (85)	3	.25	.15	.10	100	.35
A beautiful salmon pink with a creamy throat blotch. It will open 5 or 6 nicely placed florets on a tall willowy stem. Jeanie makes a delightful blend of color.	10	.65	.40	.25		
JUNE DAY (441) Roberts '46 (58)	1	3.00	2.00	1.50	1	.40
Pure pink with a small cherry blotch. Opens 6 or 7 florets on a tall straight spike of 20 buds. It has good placement and long flowerheads. Florets are of fine substance and will stand rough handling. Can be bunched easily. June Day is about the earliest variety grown. It blooms about 1 week before Annamae and 10 days before Rosa Van Lima. It will catch the early market and will be very profitable as a cut-flower. We recommend it highly.	10	24.00	16.00	12.00	10	3.00
					100	24.00
KENWOOD (452) Lins '43 (80)	1	.20	.15	.10	10	.20
Brilliant red. Opens 5 or 6 plain petaled florets of brilliant red with no marks, blotches, or flecking. Grows tall and makes long flower heads. Good propagator.	10	1.60	1.20	.80	100	1.50
KING LEAR (570) Palmer '38 (75)	3	.20	10-.40	10-.20	100	.20
Deep purple with a silver line on the edge of the petals. Opens 6 or 7 large, deep, heavily ruffled florets. It is still one of the best commercial varieties in the darker colors.	10	.55				
KING WILLIAM (530) Schenetsky '40 (85)	3	.25	5-.25	10-.25	100	.30
Salmon and apricot, blending to a clear cream throat. It is a little lighter than Picardy, of which it is a sport. It is a fine dependable variety, and being such a pleasing combination of colors, is well liked as a cut-flower.	10	.70	.45			
LADY JANE (406) Lake '41 (85)	3	.30	5-.30	10-.30	100	.30
A clear cream with yellow lips. Florists accept it as a yellow. It is an easy grower and a 100% cutter. Opens 7 ruffled blooms of fine texture on an always straight spike. Opening well in water, it is a fine commercial.	10	.80	.50			
LADY LUCK (430) Harris '44 (80)	1	.50	.35	.25	10	.40
A peach and cream sport of Picardy. Florets a little smaller than Picardy. Consistent performer and good keeper. Opens well in water. It is a heavy propagator and fine commercial.	10	4.00	2.80	2.00	100	3.00

From Boston, Massachusetts

Received my partial order Saturday night and want you folks to know that I have never received cleaner stock nor more generous overcount on a wholesale order. The bulblet stock was critically examined and found to be just about perfect. Thought you might like to hear of my appreciation. Thanks again!

	Per	Large	Medium	Small	Bulblets Per	
LANTANA (420) Palmer '43 (75)	1	.15	.10	.05	100	.50
A beautiful pastel color, orange, shading through orange-salmon to a golden throat. Florets are waved, needlepoint effect, and are tightly attached to the stem. It will open 7 or 8 well placed blooms on a straight stem. Plant grows to medium height. Produces jumbo bulblets in quantity.	10	1.20	.80	.40		
LAVENDER PRINCE (466) La Salle '44 (90)	1	.50	.35	.25	10	.40
A soft deep lavender. It is a new and distinct shade. Opens 6 blooms on a long flower head. Plants grow tall and straight. Makes a fine commercial lavender.	10	4.00	2.80	2.00	100	3.00
LEADING LADY (506) Johnston '42 (87)	1	.25	.15	3-.25	10	.20
Creamy white with a lemon yellow throat. It is one of the most popular varieties grown and well deserves its top-notch rating. It is a sport of Picardy and the spike, flower, and growing habits are identical to its parent. To date it hasn't shown any of the diseases common to Picardy. As the price is down this year, the stock available probably will not meet the demand. If you do not grow Leading Lady, by all means get started this year.	10	2.00	1.20	.65	100	1.50
LLONA (400) Kreuger '43 (85)	3	.30	.25	.15	100	.65
White with a faint trace of cream. Opens 8 medium size florets. Makes lots of jumbo bulblets and blooms easily from bulblets.	10	.80	.65	.40		
MARGARET WOOD (470) Marshall '47 (80)	1	1.00	.75	.50	1	.15
Deep wine purple. Its unusual color makes Margaret Wood a fancier's variety. Florets have poor attachment and are irregularly placed on medium tall stems. A very attractive color.	10	8.00	6.00	4.00	10	1.20
					100	10.00
MARGUERITE (533) Pommert '39 (80)	2	.25	4-.25	8-.25	100	.40
A very attractive pink with a golden throat. Opens 5 or 6 large wide-open blooms on a long heavy spike. The plant is very vigorous. Makes a fine cut-flower.	10	1.00	.50			
MISS VERMONT (540) Hatch '45 (80)	1	1.00	.75	.50	10	1.00
Light pink, tinted lavender shading deeper in the throat. Opens 8 on a long flower head. Plant is of medium height. A very beautiful variety.	10	8.00	6.00	4.00	100	7.00
			(No Discount)			
MISS WISCONSIN (460) Kreuger '43 (90)	1	.50	.35	.20	10	.50
A beautiful rose-pink that is outstanding. Opens 6 to 8 five-inch florets on a medium height plant. It will be several years before enough Miss Wisconsin can be grown to supply the florist demand. Miss Wisconsin was grand champion spike at the Wisconsin state show held in Marinette this year (1947). It is not a heavy propagator and makes its bulblets late in the season.	10	4.00	2.80	1.60	100	3.50
MOUNTAIN GEM (436) Requa '46 (80)	1	1.00	.75	.50	10	1.00
Scarlet red with a light picotee edge. Opens 6 or 7 round florets on a tall straight spike. Near the same shade as Algonquin. Produces lots of bulblets.			(No Discount)			

From Noblesville, Indiana

Received the bulbs today and they came through fine. They were a beautiful looking lot of No. 4s. Thanks!

	Per	Large	Medium	Small	Bulblets Per	
MT. INDEX (401) Miller '42 (68)	1	.20	.15	2-.20	10	.20
White with a deep yellow throat blotch. An attractive color and a fine cut-flower. Plants grow tall and straight and it makes lots of bulblets. Fairly new to the mid-west.	10	1.60	1.20	.80	100	1.25
MYRNA FAY (466) Lines '46 (70)	1	2.50	1.50	1.00	1	.25
An attractive medium shade of lavender, often flecked deeper. Opens 8 to 10 on tall straight spikes. Blooms from any size bulbs and we cut salable spikes from bulblets. It is an extra good propagator and an easy germinator. An A-1 early cut-flower lavender.	10	20.00	12.00	8.00	10	2.00
					100	14.00
NAVAHO (450) Lins '44 (85)	1	.50	.35	.20	10	.40
A pure red of heavy substance. Opens 5 or 6 with most of the remaining buds showing color. Florets are perfectly placed and the plants tall and straight. It is a good propagator.	10	4.00	2.80	1.60	100	3.00
OGARITA (532) Wilson '42 (90)	3	.30	.20	.15	100	.30
Rose salmon shading to a golden throat. It is one of the tallest growing varieties, the plants standing 72 inches from large bulbs when well grown. It opens 8 large florets on a spike with flower heads reaching 36 to 40 inches.	10	.80	.50	.35		
ORANGE GOLD (422) Marshall '45 (80)	1	1.00	.75	.50	1	.15
A wonderful shade of golden orange. It will open 5 or 6 large round florets on a tall spike. For us, Orange Gold was one of our tallest growing varieties. Flower heads could be a bit longer but it is unbeatable for color. A very fine variety.	10	8.00	6.00	4.00	10	1.00
					100	7.00
ORANGE PRINCE (324) Snyder '45 (80)	1	.50	.30	.20	10	.40
A bright orange, slightly on the red side. It is a sport of Vagabond Prince and its growing qualities are the same as its parent.	10	4.00	2.40	1.60	100	3.00
			(No Discount)			
OREGON GOLD (410) Majeski '41 (110)	3	.30	.25	.15	100	.35
A large light yellow with a deeper throat. Its fine keeping qualities, ability to open many florets, and tall straight spikes make Oregon Gold one of the best yellow cut-flowers. The plant is tall and vigorous and the beautifully ruffled florets well placed on long flower heads. Produces a large quantity of bulblets.	10	.80	.65	.40		
ORIENTAL PEARL (506) Carlson '46 (85)	1	2.00	1.50	1.00	1	.25
A rich cream with very large wide-open plain petaled florets. Opens 4 to 6 florets which measure 6 to 6½ inches. While Oriental Pearl is very plain and is in the same color class as other good creams, yet it does make a very fine cut-flower. It grows tall and straight and a dozen makes an arm-full. It is a very heavy propagator and fine bulb maker.	10	16.00	12.00	8.00	10	1.80
					100	12.00

From Toledo, Ohio

Received the order of bulbs and they are fine and am well pleased with them, especially the Silver Wings and Golden State, of which I have none. Thank you.!



SUMMER GAL

	Per	Large	Medium	Small	Bulblets Per	
PHANTOM BEAUTY (540) Bastian '47 (85)	1	7.00	5.00	3.00	1	.75
A beautiful light pastel pink. Opens 10 to 12 (we had 1 spike with 14 open) wide open florets. It has perfect facing and placement and florets are firmly attached to the stem. It is a very healthy and robust grower with a large percentage of the bulblets making large bulbs the first season. Spikes are always straight and it opens perfectly when cut in tight bud. Phantom Beauty is a wonderful commercial and cut-flower growers should get started with it just as soon as possible.	10	56.00	40.00	24.00	10	5.50
					100	38.00
PICARDY (530) Palmer '31 (90)	3	.20	.15	.10	100	.20
Salmon pink with slightly darker throat featherings. Picardy is the variety that has made the Gladiolus the florist's leading out-door flower. Opens 6 to 8 large well placed blooms on a tall straight spike. Good spikes of Picardy are always in demand for florist use.	10	.60	.40	.25		
PIONEER (532) La Salle '45 (85)	1	.50	.35	.25	10	.40
A very deep pink blending to a cream throat. It opens 7 or 8 very large well placed blooms on a heavy spike. It is a very robust grower and although large has refinement and good color. A medium propagator of large bulblets which grow easily.	10	4.00	2.80	2.00	100	3.00
POET'S DREAM (366) Fischer '46 (85)	1	.60	.40	.25	10	.50
Clear light lavender blending into a creamy throat. Opens 6 round heavily ruffled florets that are perfectly placed on tall strong stems. Flower head could be a bit longer. It is a very heavy propagator and healthy grower. Makes a fine lavender cut-flower.	10	4.80	3.20	2.00	100	3.50
			(No Discount)			
PURPLE SUPREME (470) Wilson '42 (85)	2	.30	.20	.10	100	.50
A clear tall purple. Fast becoming a good commercial. A beautiful color, heavy increaser, and strong grower. Color will peel in wet weather.	10	1.20	.80	.40		
RED CHARM (452) Butt '39 (85)	3	.30	.25	4-.15	100	.40
Deep sparkling scarlet shading toward a deeper throat. Opens 8 to 10 large, perfectly placed blooms on a tall straight stem. It's excellent and consistent performance label it as an outstanding variety both for the exhibitor and the cut-flower grower. Continues to be much in evidence at the shows. Every garden should contain Red Charm.	10	.80	.60	.35		
RED CHERRY (450) Roberts '46 (70)	1	2.00	1.50	1.00	1	.25
A medium cherry red with slightly darker throat. Opens 6 or 7 round florets on tall graceful spikes. It is a good propagator and germinator. It should make a very good commercial. A very nice color.	10	16.00	12.00	8.00	10	1.80
					100	14.00
ROSA VAN LIMA (460) Pfitzer '40 (80)	3	.20	.15	.10	100	.20
Light rose pink with lighter midribs and throat. Opens 6 large florets on a straight spike. Occasionally the bottom floret is mis-placed. Being early and of such a nice color, it is widely grown commercially.	10	.60	.40	.25		

From Freeport, Illinois

I received the bulbs you sent me and was very pleased with the quality. I am sending you another order today. Please send as soon as possible.

	Per	Large	Medium	Small	Bulblets Per	
ROYAL WINDSOR (450) Beaton '46 (80)	1	2.00	1.50	1.00	10	2.00
A light scarlet, somewhat similar to the color of Valeria. It is a tall grower with 8 to 10 florets open on a long flower head. Spikes are always straight and attachment of florets is perfect. Opens unusually well in water. Blooms easily from bulblets. A good florist color.	10	16.00	12.00	8.00	100	14.00
			(No Discount)			
SILVER WINGS (500) Ritsema '44 (88)	1	1.00	.75	.50	10	.75
A wonderful white sport of Picardy. Opens 7 or 8 glistening white florets with most of the remaining buds showing color. Florets are 6 inches across and are very ruffled. All the buds will open to the very tip. Plants are strong and healthy and beyond a doubt it is at the head of the white class. The leading white commercial. It is a very heavy propagator and bulblets bloom freely. This past season we had a planting of several thousand bulbs of Silver Wings and we received a premium over the market price for the cut-flowers. The spikes were simply wonderful. Occasionally a sport of Picardy will revert. If you get any bulbs of Silver Wings that have reverted we will gladly replace them. With the price down this year, don't miss Silver Wings.	10	8.00	6.00	4.00	100	5.00
SPELLBOUND (442) Lins '47 (85)	1	2.00	1.50	1.00	10	2.00
Medium deep pink blending to a lighter throat. Opens 8 to 10 plain petaled florets of good substance and perfect placement. The shade of pink is difference and is a very fine color.	10	16.00	12.00	8.00	100	14.00
			(No Discount)			
SPIC AND SPAN (432) Carlson '46 (80)	1	3.50	3.00	2.50	1	.35
Tall ruffled deep pink. It opens 10 with 8 more showing color and is a ribbon of color. The placement is excellent and the spikes are tall and straight. It has won many grand championships and is an extra fine commercial. It is a heavy propagator. Saw many fine baskets of Spic and Span at the shows this past summer.	10	28.00	24.00	20.00	10	2.80
					100	19.00
SPOTLIGHT (413) Palmer '44 (80)	1	.50	.35	.25	10	.50
Clean medium yellow with a small red throat blotch. Spotlight is one of the finest glads grown. In our planting of several thousand bulbs, we never saw a short spike or one with a short head. Florets are of large size and are perfectly placed. It will open 7 and is a very good keeper. It also opens well from tight cut bud. We have never been able to meet the demand for Spotlight, some florists reporting that it is the best cut-flower they ever handled. It is a very heavy producer of easily germinating bulblets. With the price down this year, no garden should be without Spotlight.	10	4.00	2.80	2.00	100	3.00
STOPLIGHT (452) Lins '42 (90)	3	.30	.20	.10	100	.30
One of the leading commercial reds. Opens 6 medium sized ruffled florets on a stem that never crooks. Blooms are wide open, well placed, and the attachment is excellent. Produces great quantities of bulblets which germinate easily.	10	.80	.55	.25		

From Porterfield, Wisconsin

Received the bulbs and they look very nice. Thanks very much for the overcount and extras.

	Per	Large	Medium	Small	Bulblets	
					Per	
SUMMER GAL (542) Zimmer '44 (80)	1	3.00	2.00	1.00	1	.25
A beautiful, glowing, geranium pink. It will open 8 to 11 six-inch slightly ruffled florets with several buds showing color. Florets never fleck and the spike is always straight. Makes a goodly number of bulblets which germinate easily. Summer Gal is a heavy winner in the deep pink class.	10	24.00	16.00	8.00	10	2.00
					100	14.00
SUNLIGHT (416) Spiller '46 (87)	1	2.50	2.00	1.50	1	.25
Rose pink shading to a golden center. Sunlight is certainly well named. The overall effect is a brilliant orange color. Florets are large, well placed, and lightly ruffled. It is a very vigorous grower and makes plenty of large easily germinating bulblets. Sunlight is a mighty fine orange commercial.	10	20.00	16.00	12.00	10	2.00
			(No Discount)			
SUN SPOT (417) Roberts '45 (80)	1	2.00	1.50	1.00	1	.25
Light apricot buff with rose spot in throat. It will open 8 to 10 ruffled florets on straight tall spikes. It is a fine propagator and blooms readily from bulblets. It has been a heavy winner at the shows the past 2 years, and in addition to being a superb exhibition variety, it makes a fine commercial. Sun Spot was the Grand Champion spike at the 1947 International show at Binghamton.	10	16.00	12.00	8.00	10	2.00
					100	16.00
TAHLAHNEKA (510) Kaylor '42 (85)	1	.20	.15	.10	10	.20
A medium soft yellow. Opens 6 or 7 large well-opened florets on a tall stem. Very little of it has been seen here in the mid-west but it enjoys a fine reputation in the far-west. It performed well for us.	10	1.60	1.20	.80	100	1.40
			(No Discount)			
TOPFLIGHT (560) La Salle '46 (85)	1	5.00	4.00	3.00	1	.50
A very beautiful soft shade of rose. It is a "top-flite" variety indeed. It opens 8 florets on a slender, wiry stem. Plant grows to a height of 4½ to 5 feet. Topflite is one of the most beautiful varieties in existence. The wonderful basket of Topflite that was being shown at the Binghamton show (1947) brought the Oh's and Ah's from everyone. It is an average propagator.	10	40.00	32.00	24.00	10	4.00
					100	28.00
TROCADERO (424) Lins '46 (87)	1	1.50	1.25	.75	1	.20
A clean salmon orange or carrot color. It is a very tall vigorous grower and most unusual in color. It is a good propagator, especially from larger bulbs. Looks very good.	10	12.00	10.00	6.00	10	1.50
			(No Discount)			
TROJAN (442) Snyder '47 (90)	1	3.00	2.00	1.00	1	.30
Coral pink blending to a creamy buff in throat. Opens 8 ruffled, heavy textured florets on a 20-bud spike with a long flower head. Trojan was one of the top ranking varieties at the 1946 Michigan trial gardens. The Michigan trial gardens reported 12 bulbs produced 12 spikes and 5,141 bulblets.	10	24.00	16.00	8.00	10	2.40
					100	19.00
			(No Discount)			

From Berea, Ohio

I received the Red Charm and they are very nice bulbs. I want to thank you for the extras you put in and would like to have a copy of your next list.



WEDGEWOOD

	Per	Large	Medium	Small	Bulblets	
	Per				Per	
TWILIGHT DREAM (480) Heberling '47 (80)	1	3.00	2.50	2.00	1	.25
A smoky, rose, tan, and cream perfectly blended.	10	24.00	20.00	16.00	10	2.00
A very unusual color. Plant is medium tall growing.					100	14.00
Opens 6 or 7 florets on a straight spike.						
VALERIA (436) Pruitt '38 (85)	3	.25	5-.25			
A soft light red in great demand for the florist trade.	10	.70	.45			
Opens 6 or 7 lightly ruffled blooms well placed and of fine texture. Plant is of very strong growth, making a heavy stem and spike. Because it opens well from a tight cut bud, Valeria is in heavy demand wherever cut-flowers are grown for shipment to the northern winter markets.						
VANGOLD (312) Van Voorhis '40 (75)	1	.25	.15	3-.25	10	.25
A clean deep golden yellow, Vangold was one of the surprise performers in our cut-flower planting this season. Opens 6 to 8 five-inch plain petaled florets on a medium height plant. Vangold bloomed 5 days ahead of Annamae and was much in demand. It produces large bulblets in quantity and is a fine deep yellow commercial.	10	2.00	1.20	.65	100	1.80
VARIATION (340) Kreuger '41 (75)	3	.30	5-.30	10-.30	100	.30
A clear pink with a faint lavender cast. Each spike is a ribbon of color with 7 to 10 open and all remaining buds in color. We have never been able to supply enough Variation for the florists. It is a reliable performer and a heavy producer of easily germinating bulblets. Bulbs of Variation have a very thin husk which gives them a rough appearance.	10	.80	.50			
VEECREAM (407) Van Voorhis '39 (95)	3	.30	5-.30	10-.30	100	.25
Cream with a small scarlet throat blotch. It opens 7 heavily ruffled florets that are well placed and attached. It is a heavy propagator and makes a good commercial for local cut-flower sales.	10	.80	.50			
VIRGIN (400) Lins '46 (90)	1	1.50	1.00	.50	1	.20
A pure white. Plants are very tall and produce straight spikes with 20 or more buds. Two years ago I saw Virgin growing in Mr. Lins seeding rows and it was the tallest variety in his planting. It produces quantities of bulblets which germinate easily. Virgin should make a very good commercial.	10	12.00	8.00	4.00	10	1.50
			(No Discount)			
WAX MODEL (400) Kreuger '46 (75)	1	2.00	1.50	1.00	1	.25
A tall growing white with a small lavender throat spear. Opens 6 florets on a spike that never crooks. Good producer of easily germinating bulblets.	10	16.00	12.00	8.00	10	2.00
			(No Discount)			

From Madera, California

Gladiolus from you received yesterday. Thanks for getting them to me early and safely. They look to me to be in the most promising condition of any I have had during 8 years of amateur efforts.



WHITE CHALLENGE

	Per	Large	Medium	Small	Bulblets	
					Per	
WEDGEWOOD (366) Fischer '47 (90)	1	1.50 each any size				
A rich live blue-lavender with a cream throat. It opens 5 waxy, ruffled florets that are well attached and perfectly arranged on slender spikes. Wedgewood was one of the very best of the new varieties that bloomed in our 1947 plantings. Although of medium size, the plants are very robust and healthy. By all means be sure to include Wedgewood in your order.		(No Discount)				
WHITE CHALLENGE (501) Arnett '47 (90)	1	5.00	4.00	3.00	1	.50
White with a rose pink blush and rose throat. Opens 7 to 8 very heavily textured florets on a straight spike. Florets open wide and flat and are strongly attached to the stem. Plants grow very tall and straight with a 22-bud spike. It has a long list of winnings to its credit, both in 1946 and 1947. It was Grand Champion spike at the S.E.M.G.S. show at Detroit (1947). White Challenge was one of the best new varieties we grew this past season.	10	40.00	32.00	24.00	10	4.00
		(No Discount)				
WHITE GOLD (506) Scheer '41 (70)	3	.30	.20	5-.20	100	.35
The huge early blooming cream that is grown far and wide. Opens 4 or 5 six-inch florets on a strong straight spike. Plant is strong and vigorous with very broad, healthy foliage. Because of its tremendous propagating qualities, the price of White Gold has been reduced rapidly the past two years. When grown for early blooming, White Gold makes a fine cut-flower for local use.	10	.80	.55	.35		
ZELLADEE (466) Kaylor '46 (85)	1	.75	.65	.50	10	1.00
Deep lavender shading to a cream white throat. Opens 6 or 7 florets on a straight slender stem. It is a good propagator of small bulblets but they germinate easily.	10	6.00	5.20	4.00	100	7.00
		(No Discount)				

SPECIAL COLLECTIONS

No. 1—All large bulbs, 1¼ inch and up.

2 Spotlight, 2 Miss Wisconsin, 2 Genghis Khan, 2 Burma, 2 Huntress, 2 Cherry Jam.
12 large bulbs, a \$7.10 value for \$5.25.

No. 1α—The same collection in medium size bulbs, ¾ inch to 1¼ inch, a \$4.90 value for \$3.20.

No. 2—All large bulbs, 1¼ inch and up.

5 Leading Lady, 5 Vangold, 5 Fay, 5 Red Charm. 20 large bulbs, a \$4.00 value for \$3.10.

No. 2α—The same collection in medium size bulbs, a \$2.50 value for \$2.00.

No. 3—All large bulbs, 1¼ inch and up.

6 Algonquin, 8 Annamae, 8 White Gold, 6 Oregon Gold, 6 Ogarita, 8 Corona, 8 Ethel
Cave-Cole. 50 large bulbs, a \$3.50 value for \$3.00.

No. 3α—The same collection in medium size bulbs, a \$2.40 value for \$2.00.

No. 4—All large bulbs, 1¼ inch and up.

1 Blue Lagoon, 1 Orange Gold, 1 Red Cherry, 1 Summer Gal, 1 Silver Wings. 5 large
bulbs, a \$10.00 value for \$7.50.

No. 4α—The same collection in medium size bulbs, a \$7.00 value for \$5.00.

No. 5—All large bulbs, 1¼ inch and up.

1 Phantom Beauty, 1 Topflite, 1 Bengasi, 1 Golden Arrow. 4 large bulbs, a \$17.00 value
for \$13.50.

No. 5α—The same collection in medium size bulbs, a \$12.50 value for \$9.50.

(With collections No. 5 or 5α we will include free 1 large Oriental Pearl)

No. 6—Unlabeled collection. (All large bulbs, 1¼ inch and up). 100 large bulbs in different
shades and colors, including many fine varieties. If you don't want to bother with
labeling the different kinds, this is the collection to buy. Bulbs in this collection would
cost much more if bought under name and we are sure that you will be pleasantly
surprised at blooming time. 100 for \$5.50, 50 bulbs at the same rate. WITH EACH 100
BULBS OF THIS COLLECTION WE WILL INCLUDE FREE 1 LARGE BULB OF SILVER
WINGS.

No. 6α—The same collection in medium size bulbs. 100 bulbs for \$3.60, 50 bulbs at the same
rate. WITH EACH 100 BULBS OF THIS COLLECTION WE WILL INCLUDE FREE 1
MEDIUM BULB OF SILVER WINGS.

(Please note: Collections Nos. 6 and 6α are not discards that are often sold at cheap
prices. The same high quality bulbs that are sold under name are included in
these collections.)

INSTRUCTIONS FOR ORDERING

(Please read carefully)

MAKING OUT YOUR ORDER. Please put everything down on the order blank just as it is listed in the catalogue. After adding it up, figure your bulb discount and add on the extra bulbs of your choosing. Minimum order \$2.00. All retail orders prepaid anywhere in the United States or Canada. Wholesale orders f.o.b. New Albany, Ind.

EXTRA BULBS FOR CASH ORDERS. On cash orders of \$2.50 to \$5.00 you can select 10% extra in bulbs of your own choosing. From \$5.00 to \$10.00 select 15%, all over \$10.00 select 20%. (These discounts do not apply to special collections, wholesale prices, or varieties marked "no discount". Also varieties marked "no discount" cannot be used as extras). All orders will receive overcount and extras but the special discount of extra bulbs is for cash orders only. If you do not have room on the front of the order blank to list your extra bulbs, please use the reverse side.

BUSINESS TERMS. Remittance must be included with an order from the retail list if the amount is less than \$5.00. Larger c.o.d. orders must be accompanied by 25% of their value. However to get your special discount of extra bulbs payment in full must be made before shipment. It is our intention to send out only healthy bulbs, true to name, and we will gladly refund the purchase price if the bulbs are found unsatisfactory upon receipt. We cannot, however, guarantee results as planting conditions are beyond our control. (Note: 5 bulbs will be sold at one-half the price of 10.)

ACKNOWLEDGMENT OF ORDERS. Every order is written as received and an invoice sent as soon as possible after receiving the order. This invoice should be kept for reference as it is the only invoice we send out except the copy which goes with the order. When corresponding about a previous order please give the order number that is listed on the invoice.

WHOLESALE PRICES. Upon request we will gladly mail our wholesale list to bona fide growers. Extras and overcount are also given on wholesale orders. Be sure to list on the back of the order blank some varieties that you would like to try. Also whether you want large, medium, or small bulbs or bulblets. We will include bulbs according to the size of the order.

F.O.B. ITEMS. If your order contains both f.o.b. and retail items, we will ship them together in one package f.o.b. but will give enough overcount and extras to more than offset the carrying charges on the retail items. If the order is a large one and you want the 2 classes shipped separately, be sure to mark the order blank accordingly.

ORDER EARLY. Although more bulbs are now being grown than a few years ago, there will always be a limited amount of certain varieties. To be sure of getting the varieties you have planned on, send your orders as soon as possible.

BULB SIZES. Large size is 1¼ inch and up, medium size ¾ inch to 1¼ inch, small size ¼ inch to ¾ inch.

BULBLETS. Bulblets of some varieties are hard to germinate. If the bulblets are expensive it will be to advantage to peel them before planting. Do not peel them more than a few days in advance of planting or they will lose moisture and become dry and hard. After planting, whether peeled or not, if they are kept well watered the per cent that will germinate and grow will be much larger. When giving peeled bulblets a pre-planting dip they should only be dipped for an instant, only long enough for the solution to coat them. When growing new introductions, planting bulblets is a cheaper way to get a start, however we cannot guarantee their germination. Usually a big per cent of most varieties will germinate and grow but it pays to give the bulblets a little extra attention. When bulblets are ordered we will always select the largest ones available.

LOCATION. All mail should be addressed to Post Office Box 26, New Albany, Indiana. Our bulbs are grown on our farm located on Indiana Route No. 562 about 2 miles east of the city. Visitors are welcome at any and all times.

All stock is offered subject to prior sale. If we are out of the variety ordered, we will not, under any condition, substitute without your permission. I will personally see that each and every customer receives full value.

Signed,

GEO. W. LASCH.

JOIN A GLADIOLUS SOCIETY!

A real Glad fan wants all the literature' on Gladiolus that he has time to read. By becoming a member of a society and reading its publications one can keep up to date on the knowledge of disease control, dips, methods of spraying and dusting, digging and storage, records of show winners, and innumerable other fascinating and valuable information. The price of the annual dues, in most cases a dollar or two, is very small in comparison to the worth of the knowledge gained.

At this writing, we know of three national societies, 30 state and local, and about 20 Canadian societies. The three national societies are:

The New England Gladiolus Society, Inc.

Annual dues \$2.00

Publications: 6 magazines and a yearbook

Sec'y, Mr. Arnold N. Drake, Horticultural Hall, Boston 15, Mass.

The North American Gladiolus Council

Annual dues \$1.00

Publications: Quarterly bulletins

Sec'y, Mr. Thomas R. Manly, 525 Coleman Ave., Fairmont, West Virginia

Canadian Gladiolus Society

Annual dues \$2.00

Publications: Yearbook and variety symposium

Sec'y, Mrs. J. A. Carlton, 166 Willow Road, Guelph, Ontario.

If you wish information as to the name and address of the secretary of any of the other 50 or so Societies, we will gladly secure this information upon request.

By all means join at least one National Society and your State or local organization. You will be well repaid. There is nothing more enjoyable than to sink back in your favorite chair on a cold winter evening with a deeply interesting copy of "Gladland News", the "Notebook", or any of the other fascinating publications issued by State and National societies.

Comments on some of the newer varieties of *Gladiolus* as observed at the wholesale flower store of A. Rasmussen & Son, Louisville, Kentucky.

A number of other new and promising varieties were not received in sufficient quantity to warrant comment from a commercial cut flower view point. These comments must not be taken as a criticism of any variety which is not mentioned. They are simply an evaluation of those newer varieties received in commercial quantities during the summer of 1947.

By John C. Rasmussen

YELLOWS—SPOTLIGHT—Rates tops as a yellow commercial. The Flower Stores ask for this one. Color, size of flower, opening habits of florets, keeping quality, general overall character unsurpassed.

CRINKLECREAM—Fine clear yellow, large flowers, good spikes. One of the best. Sells well.

GOLDEN STATE—Somewhat deeper in color than Crinklecream, opens a nice bouquet. A fine variety. Sells well.

OREGON GOLD—Fine late light yellow. Extra good texture to flowers. Rates with Crinklecream and Golden State. Sells well.

VAN GOLD—Best early deep yellow. Comes into bloom before Spotlight. The best for early cutting.

REDS—RED CHARM—Red Charm was very fine and probably had a slight edge over Algonquin and Stoplight. However the customers took them impartially and did not distinguish.

LAVENDER—HUNTRESS—Huntress proved to be a very fine lavender, sought for by our customers. One of the first to be sold out. Large, well placed, firm textured florets, opening 6 to 8. We liked this one.

WHITES—SILVER WINGS—Silver Wings topped all white varieties in quality at our store. A dozen of these were a sight to behold. The customers like this one. Opens 8 or more large well placed flowers of superb quality.

LEADING LADY—Not quite as white as Silver Wings, equally good quality in all other respects. Most customers made no distinction and bought it freely.

ANNAMAE—This is not so new. An early variety, chalk white, opens well and is popular with the customers. Fine white for early production.

CREAM COLOR—ORIENTAL PEARL—Fine straight strong spikes opening 5 or more very large well placed flowers. Color in my opinion is dull and lacks lustre. Many of my customers thought differently and asked for it. Probably the best cream coming in to our store.

DEEP PINK OR ROSE—MISS WISCONSIN—Miss Wisconsin has what it takes. Grabbed up by the customers whenever it appeared on our tables. Fine rose pink color, good spike, good texture, large florets well placed, good opener. Rates a top place.

SUMMER GAL—Another very fine deep pink, suffused with salmon. This opens 10 or more very large, firm textured, well placed ruffled florets. An entirely different shade of pink from Miss Wisconsin, this one is a top notcher and should make the grade. Sold well.

MEDIUM PINK—BENGASI—Bengasi, which we received in limited quantities, gives evidence of being one of the finest new varieties. There were some crooked stems in the bunches received. Quality of flower and spike was really good. Would like to see more of this one.

SALMON PINK—OGARITA—Large salmon pink, makes a fine show on the sales table. For those who want a big display of high quality rather than daintiness, this fills the bill. Always sold out.

CULTURAL HINTS

Packages of bulbs must be opened as soon as received and the bulbs stored in a cool, dry place until planting time.

PLANTING DATES. Any time from early Spring until the first of July. The blooming season can be prolonged until frost if planted at intervals of every three weeks.

WHERE TO PLANT. Glads should be planted in open, sunny places, away from buildings and trees. They are primarily cut flowers and should be planted in rows such as a vegetable garden.

SOIL. Glads will grow in any kind of soil but do best in a sandy loam. The soil must be well drained. It pays to spade deeply.

FERTILIZING. The amount to use will depend upon the fertility of your soil. Any good commercial fertilizer will give good results or you can ask your dealer for the fertilizer commonly used on potatoes in your locality. Most growers prefer to place the fertilizer in the bottom of the trench as the bulbs are planted. Care must be taken to see that the fertilizer is mixed with the soil and then about 2 inches of soil placed over the mixture. The bulbs should then be set in the row, leaving the 2 inches of soil between them and the fertilizer.

DISINFECTING. All bulbs and bulblets should be dipped in a disinfectant in order to kill thrips and to prevent possible disease infection on the bulbs. Nothing will cure bulbs affected with any of the rots. Bulbs showing rot should be discarded at once. (See formulas for Dips and Sprays.)

PLANTING. Plant from 3 to 6 inches deep. Small bulbs should be planted about 3 inches deep and larger sizes up to 6 inches deep. If you have a heavy clay soil 4 to 5 inches will be deep enough. The bulbs should be set not closer than 4 inches apart in the rows and the soil must be firmed well after planting.

WATERING. Glads need plenty of moisture. To produce top bloom they should have 1½ to 2 inches of water per week. Whenever the natural rainfall fails to supply this quantity be sure to put it on in the form of irrigation. It is best to water just once or twice a week, soaking the soil well, so that the roots are not pushing upward to the surface of the ground.

CUTTING BLOOMS. Glads are the most popular cut flower grown today. To enjoy them at their best the spikes should be cut when the first floret is in full bloom. They should be placed in water at once and taken indoors to develop slowly. You can enjoy a spike a long time as a good variety will open every bud to the tip, in water. If the water in the vase is changed daily and about an inch of the stem is cut off (slantwise) each day, many varieties will keep for as long as a week. When cutting the spike always leave 4 leaves on the plant to develop the bulb for next year.

DIGGING. Bulbs should not be dug until about 8 weeks after blooming. This is in order to mature the bulbs. A good sign is to watch the foliage and when it begins to turn brown, dig at once. After the tops are cut off, close to the bulb, dry the bulbs in the air in trays or boxes. It is best not to allow the sun to shine directly on them while drying. After 2 or 3 weeks of drying the old bulb and roots can then be removed. DO NOT remove the husks as this protects the bulb during storage.

STORAGE. After drying, the bulbs should be stored in screen bottom trays or boxes in the coolest place available. They must not be exposed to freezing temperatures. The ideal storage temperature is 38 to 45 degrees. Bulbs should not be placed too deeply in the boxes as they need air while in storage.

When you get ready to store your bulbs be sure to give them a light dusting of 5% D.D.T. This will eliminate any danger of thrips feeding on your bulbs during storage period.

Glads are easy to grow and anyone, even a beginner, can grow the finest show flowers!

FORMULAS FOR DIPS AND SPRAYS

Lysol Dip

4 tablespoons of Lysol
3 gallons of water
or
1 pint of Lysol
25 gallons of water.

Soak bulbs in the Lysol solution for at least 3 hours and no longer than 6 hours; soak bulblets overnight or 12 to 14 hours. After bulbs or bulblets are removed from the solution, allow to drain for 30 minutes and plant same day as treated, preferably while still wet.

New Improved Ceresan Dip

1 ounce New Improved Ceresan
3 teaspoon measures Grasselli Spreader Sticker or 3 teaspoons Dreft
3 gallons water

To get a good preparation easily and quickly, mix the Ceresan and wetting agent together, add a little water at a time, and stir until a uniform mixture is obtained. DO NOT USE THE HANDS WHEN STIRRING. Soak bulbs in the solution for 15 minutes, stirring several times during treatment; soak bulblets for 30 minutes. After bulbs or bulblets are removed from the solution, allow them to drain for about 30 minutes and plant IMMEDIATELY. A delay in planting can cause injury to the bulbs. If the ground is dry at planting time I suggest the Lysol treatment instead of N.I.C. as dryness can cause a considerable delay in germination or growth besides possible injury to the bulbs.

Thrip Spray

2 ounces Tarter Emetic
2 ounces brown sugar
3 gallons water
Mix well and spray weekly after the foliage is in third leaf.
or
½ lb. DDT (50%)
½ pint liquid soap (Germicidal)
25 gallons of water

For small plantings the following DDT spray is reported as giving good results:

1 rounded teaspoonful DDT (50%)
½ teaspoonful Dreft
1 gallon water

DUSTING—The easiest and most efficient means of controlling Thrips is to dust the foliage of the plants with 5% D.D.T. Many types of dusters are available and one can be obtained to suit your size planting. Begin dusting when plants are in third leaf and continue about every two weeks. If this is done you can say goodbye to Thrips!

CAUTION: Lysol, New Improved Ceresan, Tarter Emetic, and DDT are poisonous and care should be taken in handling and storing these materials.

MEMO

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Growing and selling Gladiolus bulbs is a business with us—not a hobby.

To secure and hold your business we must do three things. First, we must fill each and every order with the highest quality stock that is possible to grow. Second, we must give full, generous count on your orders. Third, prices must be as low as the investment in stocks of new varieties and the production of quality bulbs will permit. On new, expensive varieties, it is the initial investment that regulates prices. A cataloguer, in order to keep his list of varieties up to date, must expend a large sum each year for the latest introductions. As to the older varieties, the price depends mostly upon the cost of labor and other expenses of growing.

As our livelihood depends upon our business, we will most assuredly make every effort to supply our customers with the same quality stock that we would expect to receive.



SILVER WINGS